Application No. 09/643,800 Response to Office Action

Customer No. 01933

REMARKS

Reconsideration of this application, as amended, is respectfully requested.

THE CLAIMS

Claim 1 has been amended to incorporate the subject matter of claim 6, and claims 1-4, 7-9, 11, 12 and 15-17 have been amended to make some minor grammatical improvements and to correct some minor antecedent basis problems so as to put the claims in better form for issuance in a U.S. patent.

No new matter has been added, and it is respectfully requested that the amendments to claims 1-4, 7-9, 11, 12 and 15-17 be approved and entered.

THE PRIOR ART REJECTION

Claims 1-17 were rejected under 35 USC 103 as being obvious in view of USP 6,456,324 ("Yamada et al"), taken singly or in combination with various ones of US 2003/0147634 ("Takezawa et al"), USP 6,753,910 ("Ogata et al"), US 2001/0043760 ("Hieda et al"), US 2001/0010558 ("Yasuda"), USP 6,031,569 ("Nobuoka et al"), and US 2001/0015760 ("Fellegara et al"). These rejections, however, are respectfully traversed with respect to the claims as amended hereinabove.

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As acknowledged by the Examiner on page 6 of the Office Action, Yamada et al does not disclose the features of the present invention now recited in amended claim 1 whereby the interpolation calculation circuit comprises an interpolation coefficient table which includes a plurality of interpolation coefficients; a correction section for correcting the interpolation position so as to correspond to one of the interpolation coefficients; and an interpolation calculation section for interpolating the pixel using the interpolation coefficient for the corrected interpolation position. For this reason, the Examiner has cited Ogata et al to supply the missing teachings of Yamada et al.

It is respectfully pointed out, however, that Ogata et al has a filing date of November 17, 1999, which is after the priority date of the present application, August 24, 1999.

Accordingly, submitted herewith is an accurate English translation of JP 11-237061 (one of the priority documents of the present application) to show that amended claim 1 is fully supported by the disclosure of JP 11-237061. In particular, it is respectfully pointed out that amended claim 1 is supported by, for example, the disclosure in paragraphs [0009], [0011] and [0015-0017] of JP 11-237061.

Accordingly, it is respectfully submitted that amended claim 1 is entitled to the priority date of August 24, 1999, and

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that Ogata et al is not a proper reference against the present application.

Accordingly, it is respectfully requested that the rejection in view of Ogata et al be withdrawn, and it is respectfully submitted that amended independent claim 1, and claims 2-5, and 7-17 depending therefrom, all patentably distinguish over the cited references, taken singly or in any combination, under 35 USC 103.

In view of the foregoing, entry of this Amendment, allowance of the claims and the passing of this application to issue are respectfully solicited.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned for prompt action.

Respectfully submitted,

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